## UNITED STATES PATENT AND TRADEMARK OFFICE

plicant:

M. Takatori et al.

: Art Unit: 2664

erial No.: 09/662,432

:: Examiner:

Filed:

September 13, 2000

FOR:

RECEPTION SYSTEM AND DIGITAL

**BROADCASTING SYSTEM** 

## AMENDMENT

**Assistant Commissioner for Patents** Washington, DC 20231

SIR:

3

6

7

11

12

stream;

OCT 2 4 2002

**Technology Center 2600** 

Please amend the above-identified application as follows:

## IN THE CLAIMS:

Please add the following new claims:

10. (Newly Added) A reception system comprising:

receiving means of receiving a transport stream transmitted from a transmission system which multiplexes at least (1) compression coded contents of a program and (2) electronic program guide information containing at least program specific information having at least an NIT, a PAT, and a PMT and service information having at least an SDT and an EIT, and thereby produces and transmits a transport

PID designating means capable of selectively designating a PID of a packet of 8 a predetermined type in said received transport stream, as a PID of a replace 9 packet; 10

replace PID storing means of storing said selectively designated PID of said replace packet, and

packet replacing means capable of replacing all or part of said replace packet 13 the PID of which has been stored, with a packet which has been produced in 14 advance.

00000035 09662432 10/23/2002 AOSMAN1

01 FC:1201 02 FC:1202

PTO/SB/17 (10-01) (AW 10/02) or use through 10/31/2002. OMB 0651-0032 rice: U.S. DEPARTMENT OF COMMERCE

U.S. Petent and Tr. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of informs

(\$) 2082..00

OT 2 1 2002 In

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

red to respond to a collect	ion of information a liess it	displays a valid OMB control number.
	Complete If Kno	wh ,
Application Number	09/662,432	Wal 12664
Filing Date	September 13, 2000	
First Named Inventor	Masahiro Takatori	
Examiner Name		BECEIVE
Group / Art Unit	2664	
Attorney Docket No.	MTS-3205US	OCT 2 4 2002 /

	METHOD OF	PAYMENT (check one)				FE	E CALCULATION (Explinated)	antor 200
1.   The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					3. ADDITIONAL FEES Large Small Entity Entity		Technology of	enier zei
Deposit Account	18-0350		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	10-0000	, ,	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit			1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	1053	130	1053	. 130	cover sheet: Non-English specification			
Charge Any Additional Fee Required					1812	2,520	For filing a request for ex parte reexamination	
Under 37 CFR 1,16 and 1.17 Applicant claims small entity status.					1804	920*	Requesting publication of SIR prior to	
See 37 CFR 1.27				1,840*	1805	1,840*	Examiner action Requesting publication of SIR after	
2. 🛛 Payme	ent Enclosed:		1251	110	2251	. 55	Examiner action  Extension for reply within first month	
Check	1252	400	. 2252	200	Extension for reply within second month			
Order FEE CALCULATION				920	2253	460	Extension for reply within third month	-
1. BASIC FI	LING FEE		1253 1254	1,440	2254	720	Extension for reply within fourth month	
Large Entity	Small Entity		1255	1.000	2255		Extension for reply within fifth month	
	Fee Fee Code (\$)	Fee Description Fee Paid	1255	1,960	2255	980		
(4)	2001 370	Utility filing fee	1401	320 320	2401 2402	160	Notice of Appeal	
	2002 165	Design filing fee				160	Filing a brief in support of an appeal	
	2003 255 2004 370	Plant filing fee	1403	280	2403	140	Request for oral hearing	
	2004 370	Reissue filing fee Provisional filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0			1452	110	2452	55	Petition to revive – unavoidable	
			1453	1,280	2453	640	Petition to revive – unintentional	
2. EXTRA CLAIR	VI FEES	Extra Fee from Fee	1501	1,280	2501	640	Utility issue fee (or reissue)	
		Claims below Paid	1502	460	2502	230	Design issue fee	
otal Claims 6	3 -22** =	41 × 18 = 738	1503	620	2503	310	Plant issue fee	
laims 20	-4** =	16 X 84 = 1344	1460	130	1460	130	Petitions to the Commissioner	<del> </del>
lultiple			1807	50	1807	50	· · · · · · · · · · · · · · · · · · ·	
ependent aid 9/13/00		X = 0	1806				Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity			180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202 9	Claims in excess of 20	1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1201 84	2201 42	Independent claims in excess of 3	1810	740	2810	370	For each additional invention to be	
1203 280	2203 140	Multiple dependent claim, if not paid ** Reissue independent claims over	1801	760	2801	380	examined (37 CFR § 1.129(b))	$\vdash \vdash \vdash \vdash$
1204 84	2204 42	original patent	1802	900	1802		Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	. 1002	900	1002	900	Request for expedited examination of a design application	
SUPTOTAL (2)				ee (spe	cify)	_	,	
	5	(\$) 2082.00	*Redu	ced by E	Basic Fil	ling Fee	Paid SUBTOTAL (3) (\$) 0	
**or number previou	usly paid if greater	r For Reissues, see above						!

SUBMITTED BY				1			Con	mplete (if applicable)
Name (Print/Type)	Allan Ratner			¥.	piatration No. Attorney/Agent)	19,717	Telephone	(610) 407-0700
Signature	1	ΙЛ,			X		Date	October 15, 2002
WARNING. Information on	this form may become	<del>e u</del>	<i>#</i>	Mii	dard Mormation should not be inc	<u> </u>	· · · · · · · · · · · · · · · · · · ·	DTO

2038.Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.